

**DEPARTMENT OF BUILDING SURVEYING
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**PERFORMANCE OF GEOGRAPHICAL INFORMATION SYSTEM (GIS) IN
BUILDING CONTROL AND PLANNING**

This dissertation is submitted in partial fulfillment of the requirement for the award of Bachelor of Building Surveying (Hons).

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Abstract

A systematic management of information in an organization is known to be the key to achieve high quality of work performance and productivity. Efficient of work can be tremendously increase with the use of information technology such as the GIS, which is believed could provide such facility. In fact other than being a tool for information management and planning it is now also tool of technology and engineering work. This work discuss about the study that had been done on GIS studying what it really is and its performance in building control and planning which is executed at Perbadanan Putrajaya. By indulging more in the study the basic concept of GIS would be revealed and important terms such as Desktop Mapping and Integrated Mapping would be defined.

In completing my dissertation, several local authorities were selected to be respondent and case study. The performance of the selected local authorities in the approval process and data storage for building control and planning will be analyzed the information which can be used to make comparison or other related purpose in this dissertation. The local authorities' names can be read in this report.

TABLE OF CONTENT	PAGE
ACKNOWLEDGEMENT	i
ABSTRACT	iii
CHAPTER 1: INTRODUCTION	
1.1 Background	1
1.2 Problem Statement/ Issue	2
1.3 Objectives	4
1.4 Scope of Study	5
1.5 Goal of Research	6
1.6 Methodology	7
1.6.1 Primary Data	7
1.6.2 Secondary Data	8
CHAPTER 2: DEFINITION	
2.1 Introduction	9
2.1.1 Definition of a Geographical Information System	12
2.1.2 The component of GIS	16
2.1.2.1 Hardware	17
2.1.2.2 Software	18
2.1.2.3 Data	19

2.1.2.4 People	20
2.1.2.5 Definition of Information System	22

CHAPTER 3: THE EXISTING OF GEOGRAPHICAL INFORMATION SYSTEM

3.1 Introduction	23
3.2 Early History	24
3.3 History/ Background of GIS.	25
3.4 GIS History in Malaysia.	26
3.5 GIS History in South East Asia.	29
3.6 What is GIS?	32
3.7 Types of GIS Available	38
3.8 Law Enforcement Agencies Can Make GIS Technologies Work for Them.	39

CHAPTER 4: DEVELOPMENT OF GIS DATA MODEL FOR LOCAL AUTHORITIES.

4.1 Abstract	40
4.2 Introduction	42
4.3 The local Authorities Models	44

4.4	Alternative Approaches	47
4.5	Implementation and Management Issue	49
4.5.1	Cost/benefit and risk analysis	49
4.5.2	Coordinating GIS participants	50
4.5.3	Communication	51
4.5.4	Leadership and Support	52
4.5.5	Management and Control	52
4.5.6	Personnel Issues	55
4.5.7	Data Access	56
4.5.8	Timing	57
4.5.9	High-Accuracy Mapping.	58
4.5.10	Converting Existing Parcel Maps	59
4.5.11	Digital Orthophotos	59
4.5.12	Street Network Databases.	60
4.5.13	Desktop Mapping.	61
4.6	Contribution of data model to the GIS development in Local Authorities.	71
4.7	Data Model Process.	72
4.8	Implications for Geotechnical Information System.	73
4.9	GIS in French Local Authorities.	74
4.10	GIS Implementation in Developing Countries.	77
4.11	The development of Building Control Legislation.	79